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DERWENT-WEEK: 200363

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TITLE: Treatment equipment, for organic
waste **gas** containing
VOC

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PATENT-FAMILY:

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CN 1428185 A	July 9, 2003	N/A
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BASIC-ABSTRACT:

NOVELTY - An equipment for treating organic waste **gas** containing **VOC** integrates **o3** oxidation technology and traditional wet washing technology, to improve treatment efficiency of traditional technology for treating abnormal odor and organic waste **gas**.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for a method of treating waste **gas** in the above equipment. The waste **gas** to be treated is passed through wet washing tower, and can be absorbed by circulating washing liquor, and the dissolved pollutant can be passed through

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high-effective

oxidation reaction tank for decomposition by chemical
oxidation action of
oxidant.

USE - For treating ~~gas~~ containing volatile organic
compounds.

ADVANTAGE - The ~~OH~~ value control mode can be used to raise
~~VOC waste gas~~

removing rate and utilization rate of oxidant, and the
high-effective oxidation
reaction tank also has the function of monitoring and
regulating quality of
water feeding into said tank.

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